Application No.: 10/525,430 Docket No.: MCA-615 US

Amendments to the Claims

This Listing of Claims will replace all prior listings and versions of the claims in this application.

Listing of Claims

- 1. (Currently Amended) A mechanical support for a drainage device of a filter unit comprising said filter unit being provided with a membrane and adapted to be mounted on said mechanical support so that said membrane faces a reception surface of said mechanical support, which wherein said mechanical support has comprises: (1) a passage, one end of which discharges externally of a said reception surface facing a membrane provided in the filter unit and the other end of which discharges onto said reception surface; and (2) selectively operable closure means for closing said passage, movable between a first position in which to they close said passage and a second position in which they to open said passage.
- 2. **(Previously Presented)** The mechanical support according to claim 1 wherein said selectively operable closure means comprise a valve adapted to slide in a bore which said passage crosses, said bore discharging onto an external surface portion of a reception head to drive said valve in translation between said first position and said second position.
- 3. (Currently Amended) The mechanical support according to claim 1, wherein the said support has a suction duct that discharges onto said reception surface, thereby to aspirate a liquid substance contained in said filter unit through said membrane.
- 4. (Currently Amended) The mechanical support according to claim 1, wherein the said mechanical support further comprises has a reception head adapted to receive said filter unit and including said reception surface, said passage, said selectively operable closure means and first connecting means; and a head support including second connecting means, said reception head being adapted to be mounted on said head support

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so that the first connecting means and the second connecting means cooperate with each other.

- 5. (Currently Amended) The mechanical support according to claim 41, wherein the support has a reception head adapted to receive said filter unit and including said reception surface, said reception head has a cylindrically symmetric opening formed in a portion opposite said reception surface to form said first connecting means and in that said head support has a substantially vertical projecting portion forming said second connecting means and adapted to cooperate with said opening when mounting said reception head on said head support.
- 6. (Currently Amended) The mechanical support according to claim 41, wherein the support has a reception head adapted to receive said filter unit and including said reception surface, said reception head and said head support include keying means for locking said first and second connecting means.
- 7. (Currently Amended) The mechanical support according to claim 41, wherein the support has a reception head adapted to receive said filter unit and including said reception surface said reception head has a transverse bore adapted to cooperate with a groove formed around said vertical protecting portion, said transverse bore being adapted to receive key means for forming a comprising a rod for forming keying means.
- 8. (Currently Amended) The mechanical support according to claim 1, wherein said head support includes a suction branch whose having a first end is adapted to be connected to said suction duct of said reception head and whose a second end is adapted to be connected to an a suction pump.
- 9. (Currently amended) The mechanical support according to claim 1, wherein said selectively operable closure means comprise a valve adapted to slide in a bore which said passage crosses, said bore discharging onto an external surface portion of a reception head to drive said valve in translation between said first position and said second position and wherein said support includes a driver device adapted to take up a

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position opposite said external surface portion and to bear against said valve to drive it in translation into said first position or into said second position.

- 10. (Previously Presented) The mechanical support according to claim 1 wherein said selectively operable closure means comprise a valve adapted to slide in a bore which said passage crosses, said bore discharging onto an external surface portion of a reception head to drive said valve in translation between said first position and said second position, said head support includes a driver device adapted to take up a position opposite said external surface portion and to bear against said valve to drive it in translation into said first position or into said second position and said driver device includes a solenoid whose core is adapted to drive said valve.
- of which discharges externally of a reception surface and the other end of which discharges internally of said reception surface ehamber; [-] selectively operable means for closing said passage, movable between a first position in which they to close said passage and a second position to in which they open said passage; [-] a cylindrically symmetric opening formed in the a portion opposite said reception surface; and [-] a transverse bore adapted to cooperate with said opening, said transverse bore being adapted to receive key means comprising a rod for forming keying means.
- 12. (New) The mechanical support of claim 7, wherein the rod comprises one portion comprising a section substantially equal to the section of said transverse bore and a second portion comprising an elongate groove.
- 13. (New) The mechanical support of claim 11, wherein the rod comprises one portion comprising a section substantially equal to the section of said transverse bore and a second portion comprising an elongate groove.